

Water-Data Report 2008

## 01522075 CANACADEA CREEK AT ALFRED, NY

Upper Susquehanna Basin Tioga Subbasin

LOCATION.--Lat 42°15′13″, long 77°47′24″ referenced to North American Datum of 1927, Allegany County, NY, Hydrologic Unit 02050104, at culvert off Saxon Road, on Alfred University campus, at Alfred.

DRAINAGE AREA.--1.28 mi<sup>2</sup>.

## **SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Annual maximum only--1999 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,720 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 318 ft<sup>3</sup>/s, Mar. 14, 2007, gage height 3.02 ft; maximum gage height, 4.85 ft, Mar. 20, 2003.

## MAXIMUM PEAK DISCHARGE WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Dec 23, 2007	122		2.29	